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Application Number

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Filing Date September 26, 2005

First Named Inventor Shinji KOKUO

Art Unit 3749

(Use as many sheets as necessary) Examiner Name

Sheet 1 of 2

Attorney Docket Number 44471/313200

	U.S. PATENT DOCUMENTS						
Examiner	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant		
Initials *	Cite No. ¹	Number - Kind Code ² (if known)		Cited Document	Passages or Relevant Figures Appear		
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Examiner Initials*	Cite	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				T⁵
/J.L./	1	JP2002-233416	8-20-2002	RE TEC KK		X
/J.L./	2	JP2001-65989	3-16-2001	Osaka Gas Co Ltd; FIS KK		Х
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Application Number 10/526,058 Filing Date September 26, 2005 First Named Inventor Shinji KOKUO Art Unit 3749 Examiner Name Attorney Docket Number 44471/313200

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NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of T ² Cite Examiner the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue No.1 Initials 1 number(s), publisher, city and/or country where published. "II The Nature of Water", Wun Ching Publishing Group, Chemistry I, pp. 116-117, July 30, 1992 Х /J.L./

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Sheet	1	of	1	Attorney Docket Number	44471/313200	,

	U.S. PATENT DOCUMENTS						
Examiner	Cite	Document Number Publication Da	Publication Date	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant		
Initials *	No.'	Number - Kind Code ² (if known)	MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear		
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		FOREIGN PA	ATENT DOCU	MENTS		
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	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document		т°
/J.L./	1	JP08-000342 A	1-9-1996	Matsushita Electric Ind Co Ltd		X
/J.L./	2	JP2002-065344 A	3-5-2002	Kyan KK		X
/J.L./	3	JP2000-266409 A	9-29-2000	Toyo Koatsu KK		X
/J.L./	4	JP2002-191426 A	7-9-2002	Matsushita Electric Works Ltd		х
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